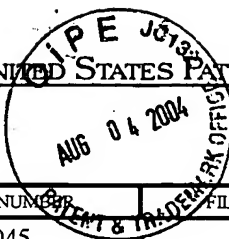




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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/727,045	12/04/2003	Hiroyuki Iwashita	Q78834

CONFIRMATION NO. 4829

**FORMALITIES LETTER**



\*OC000000012027878\*

23373  
SUGHRUE MION, PLLC  
2100 PENNSYLVANIA AVENUE, N.W.  
SUITE 800  
WASHINGTON, DC 20037

Date Mailed: 03/04/2004

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

08/05/2004 SHINASSI 00000023 10727045

**FILED UNDER 37 CFR 1.53(b)**

01 FC:1001 770.00 OP  
02 FC:1051 130.00 OP

**Filing Date Granted**

**Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) All.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$900** for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice MUST be returned with the reply.*

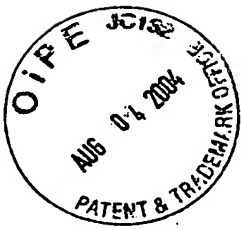
*Huyat*

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Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q78925

Hiroyuki IWASHITA, et al.

Appln. No.: 10/727,045

Group Art Unit: 1744

Confirmation No.: 4829

Examiner: Unknown

Filed: December 04, 2003

For: CLEANING VALVE DRIVE UNIT

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL  
APPLICATION FILED UNDER 37 CFR 1.53(B) - FILING DATE GRANTED**

**MAIL STOP MISSING PARTS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the "Notice to File Missing Parts of Nonprovisional Application filed under 37 CFR 1.53(b) - Filing Date Granted," mailed March 04, 2004 for the above application, Applicant respectfully submits herewith a copy of the Declaration for the above identified application properly executed by the inventors. Also enclosed, a Petition For a three (3) month Extension of Time, please find Submission of Replacement Drawings with six (6) sheets of drawings, Submission of Priority Document with 1 (one) priority document, and a copy of the executed Assignment with PTO Form 1595.

Checks for the statutory fee of \$900.00, Petition for a three (3) month extension of Time Fee of \$950.00, and Recordation of Assignment of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

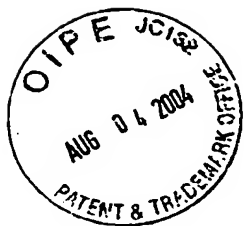
WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: August 4, 2004

*[Signature]*  
Darryl Mexic  
Registration No. 23,063



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q78925

Hiroyuki IWASHITA, et al.

Appln. No.: 10/727,045

Group Art Unit: 1744

Confirmation No.: Unknown

Examiner: Unknown

Filed: December 04, 2003

For: CLEANING VALVE DRIVE UNIT

**SUBMISSION OF DRAWINGS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith please find six (6) sheets of drawings (Figs. 1A-4B) in compliance with 37 C.F.R. § 1.84. The Examiner is respectfully requested to acknowledge receipt of these drawings.

Respectfully submitted,

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

*Darryl Mexic* Reg. No. 32,557  
Darryl Mexic  
Registration No. 23,063

Date: August 4, 2004